# SINGER
CSP1

# PARTS LIST

# COMPACT STEAM PRESS

# Model CSP1

P/N 284691-001

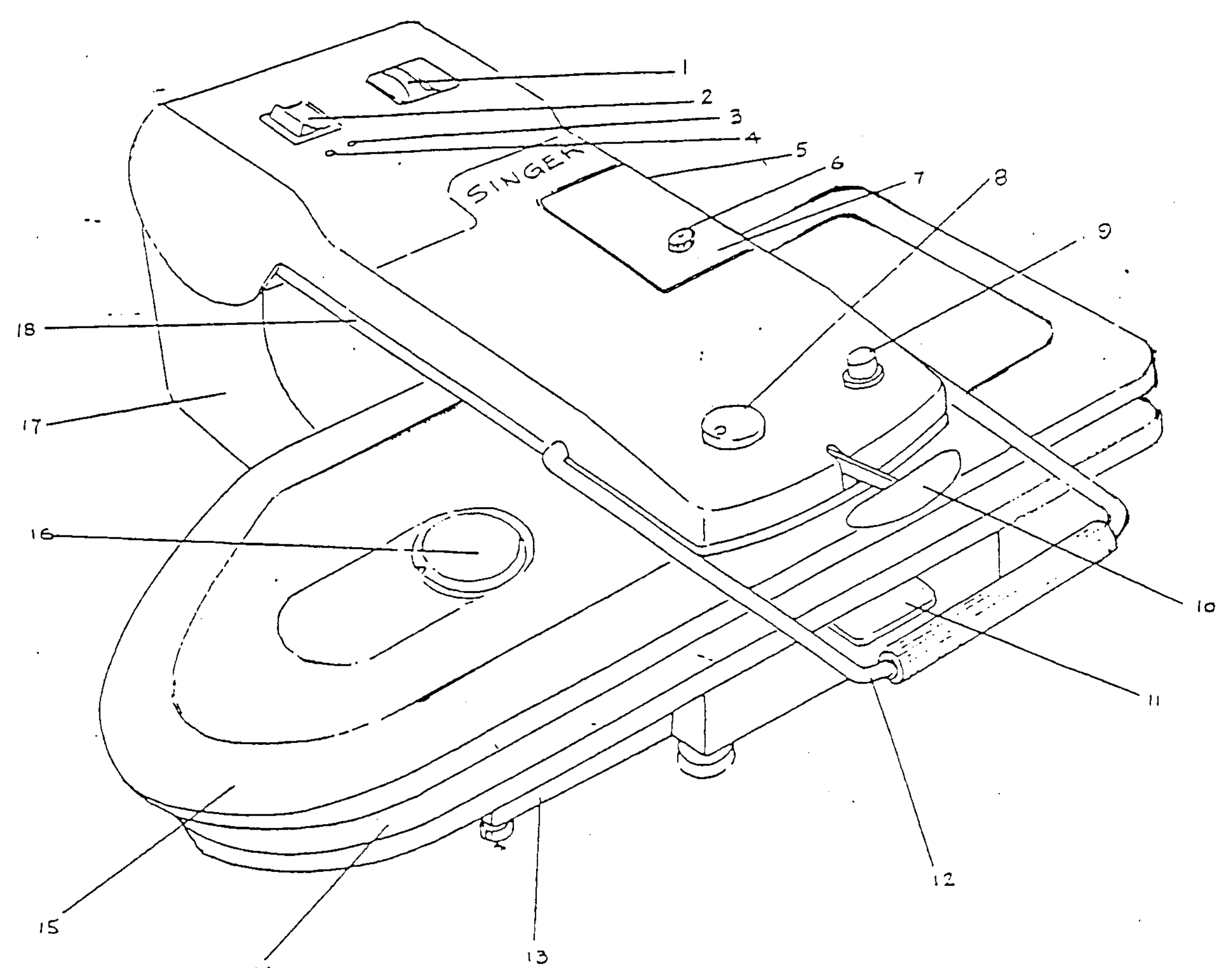



FIGURE A

COMPACT STEAM PRESS CSP1
*REFER TO FIGURE - A

| ITEM NO. | DESCRIPTION |
|---|---|
| 1 | Lock Knob |
| 2 | On Off Switch |
| 3 | Lens (Yellow) |
| 4 | Lens (Red) |
| 5 | Drain Knob |
| 6 | Water Tank Cap Assmebly |
| 7 | Water Tank Assembly |
| 8 | Steam Adjusting Knob |
| 9 | Rotation Release Button |
| 10 | Burst Handle |
| 11 | Board Lock Button |
| 12 | Handle |
| 13 | Balancing Leg |
| 14 | Ironing board |
| 15 | Pressing Plate |
| 16 | Temperature Control Knob |
| 17 | Bed |
| 18 | Press Arm |

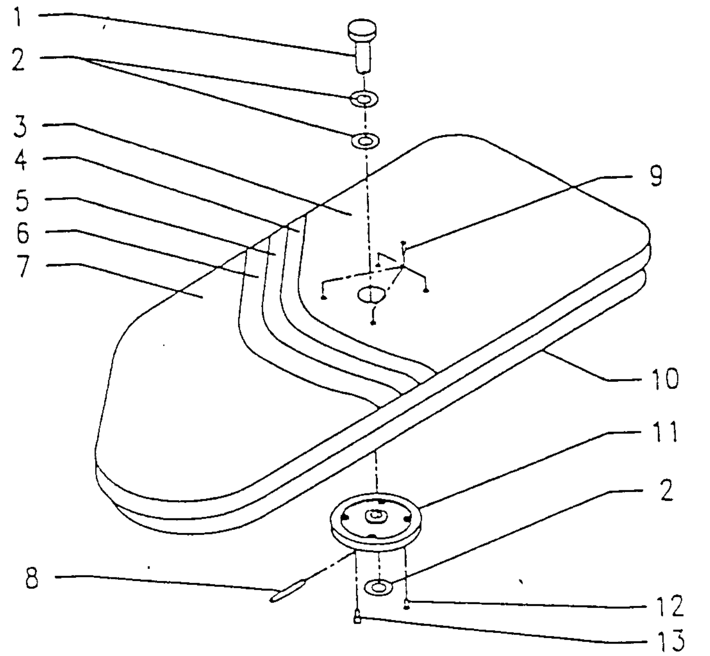



FIGURE B

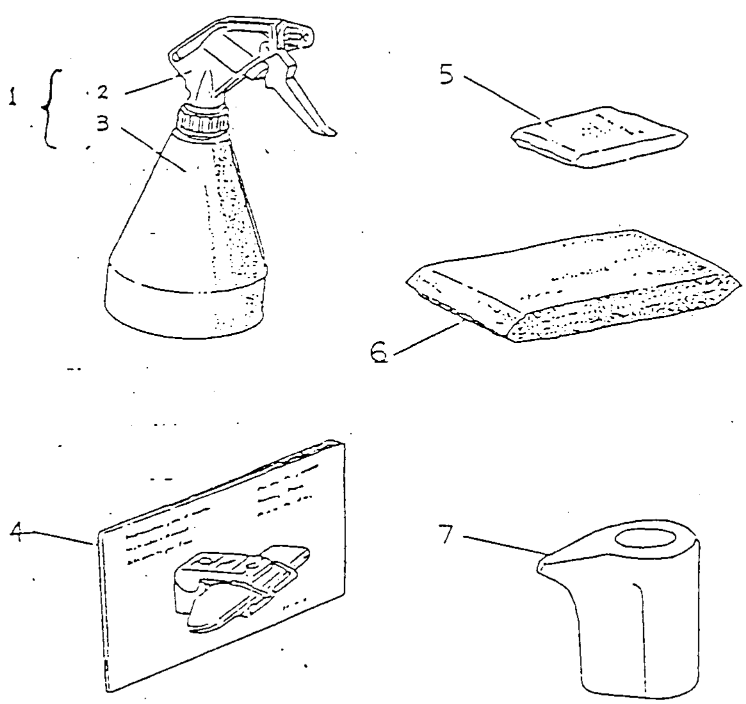



FIGURE C

COMPACT STEAM PRESS CSP1
PART LIST

IRONING BOARD
* REFER TO FIGURE - B

| ITEM NO. | PART NAME | PART NO. | QTY |
|---|---|---|---|
| 1 | Board Rotation Pin | 287668-000 | 1 |
| 2 | Washer | 287669-000 | 3 |
| 3 | Wooden Board | 287670-000 | 1 |
| | Steel Board | 287670-010 | 1 |
| 4 | Al Foil | 287671-000 | 1 |
| 5 | Stuffing for Idem | 287672-000 | 1 |
| 6 | Formed Ironing Back-up | 287673-000 | 1 |
| 7 | Formed Ironing Cloth | 287674-000 | 1 |
| 8 | Expansion Pin | 287675-000 | 1 |
| 9 | Screw (steeol board) | 287676-000 | 4 |
| 10 | Vinly Covering (wooden board) | 287677-000 | 1 |
| 11 | Steel Board Support (steel board) | 287678-000 | 1 |
| 12 | Screw | 287679-000 | 1 |
| 13 | Board Fixer | 287680-000 | 1 |

ACCESSARY
* REFER TO FIGURE - C

| ITEM NO. | PART NAME | PART NO. | QTY |
|---|---|---|---|
| 1 | Sprayer bottom assembly | 284913-000 | 1 |
| 2 | Sprayer Head | 284155-000 | 1 |
| 3 | Sprayer Bottom | 284156-000 | 1 |
| 4 | Instruction book (E/S/F) | 284690-001 | 1 |
| 5 | Desiccator bag | 284221-000 | 1 |
| 7 | Fill Beaker | 284056-000 | 1 |
| 6 | Smoothing pillow | 284142-000 | 1 |

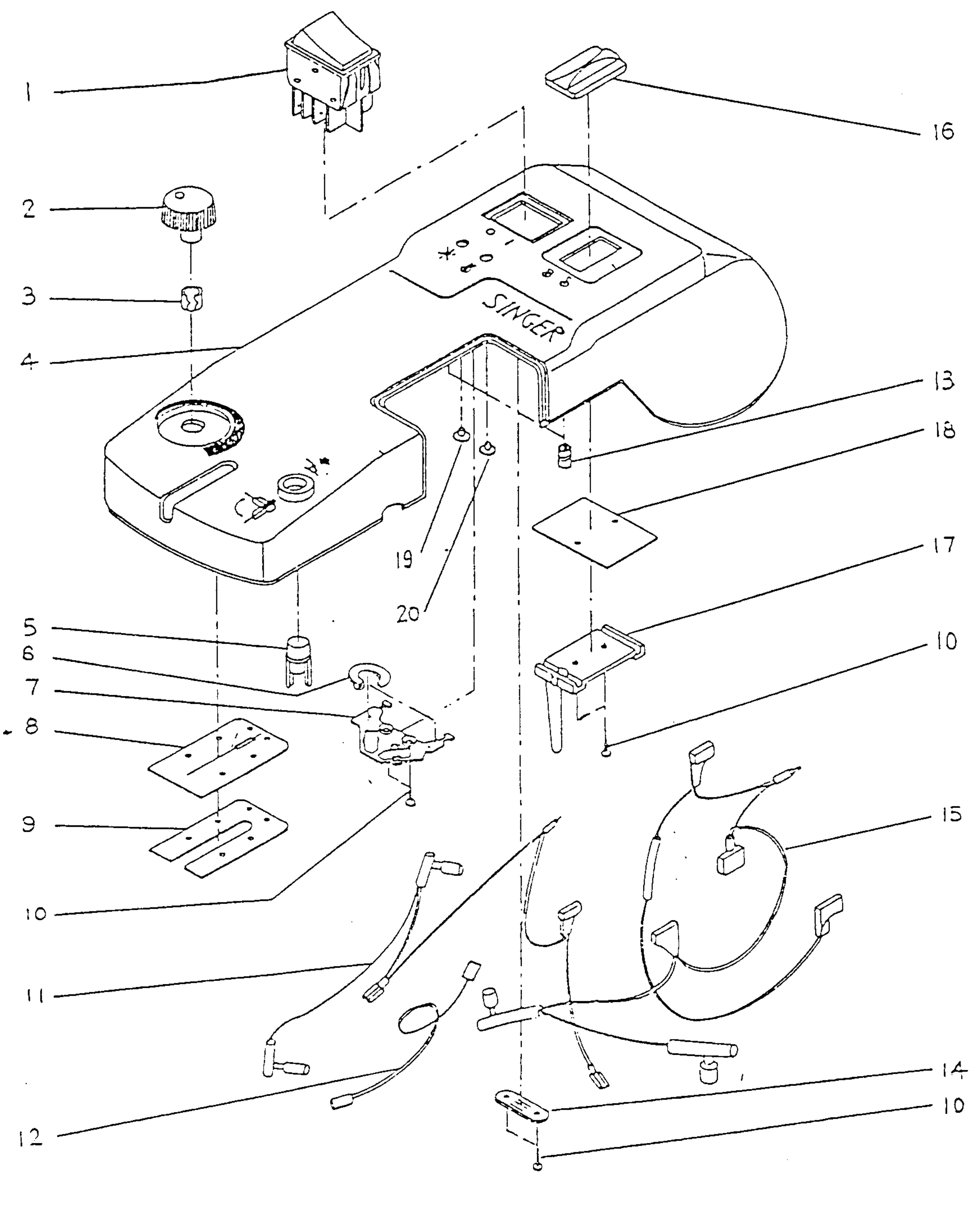



FIGURE D

PART LIST

COVER ASSEMBLY
* REFER TO FIGURE - D

| ITEM NO. | PART NAME | PART NO. | QTY |
|---|---|---|---|
| 1 | On Off Switch | 284624-000 | 1 |
| 2 | Steam Adjusting Knob | 284625-000 | 1 |
| 3 | Steam Adjusting knob ring | 284016-000 | 1 |
| 4 | Top Cover | 284626-000 | 1 |
| 5 | Rotation Release Button | 284627-000 | 1 |
| 6 | Cable Tie | 284628-000 | 2 |
| 7 | Lens holder | 284629-000 | 1 |
| 8 | Slit Cover | 284630-000 | 1 |
| 9 | Slit Cover Support | 284631-000 | 1 |
| 10 | Screw | 284177-000 | 6 |
| 11 | Wire assembly (230V) | 284632-000 | 1 |
| | Wire assembly (120V) | 284632-010 | 1 |
| 12 | Wire assembly (230V only) | 284633-000 | 1 |
| 13 | Insert | 284086-000 | 2 |
| 14 | Strain Relief Plate | 284634-000 | 1 |
| 15 | Wire assembly (230V) | 284635-000 | 1 |
| | Wire assembly (120V) | 284635-010 | 1 |
| 16 | Lock Knob | 284636-000 | 1 |
| 17 | Lock Knob Support | 284637-000 | 1 |
| 18 | Lock Knob Plate | 284638-000 | 1 |
| 19 | Lens (Red) | 284639-000 | 1 |
| 20 | Lens (Yellow) | 284639-010 | 1 |

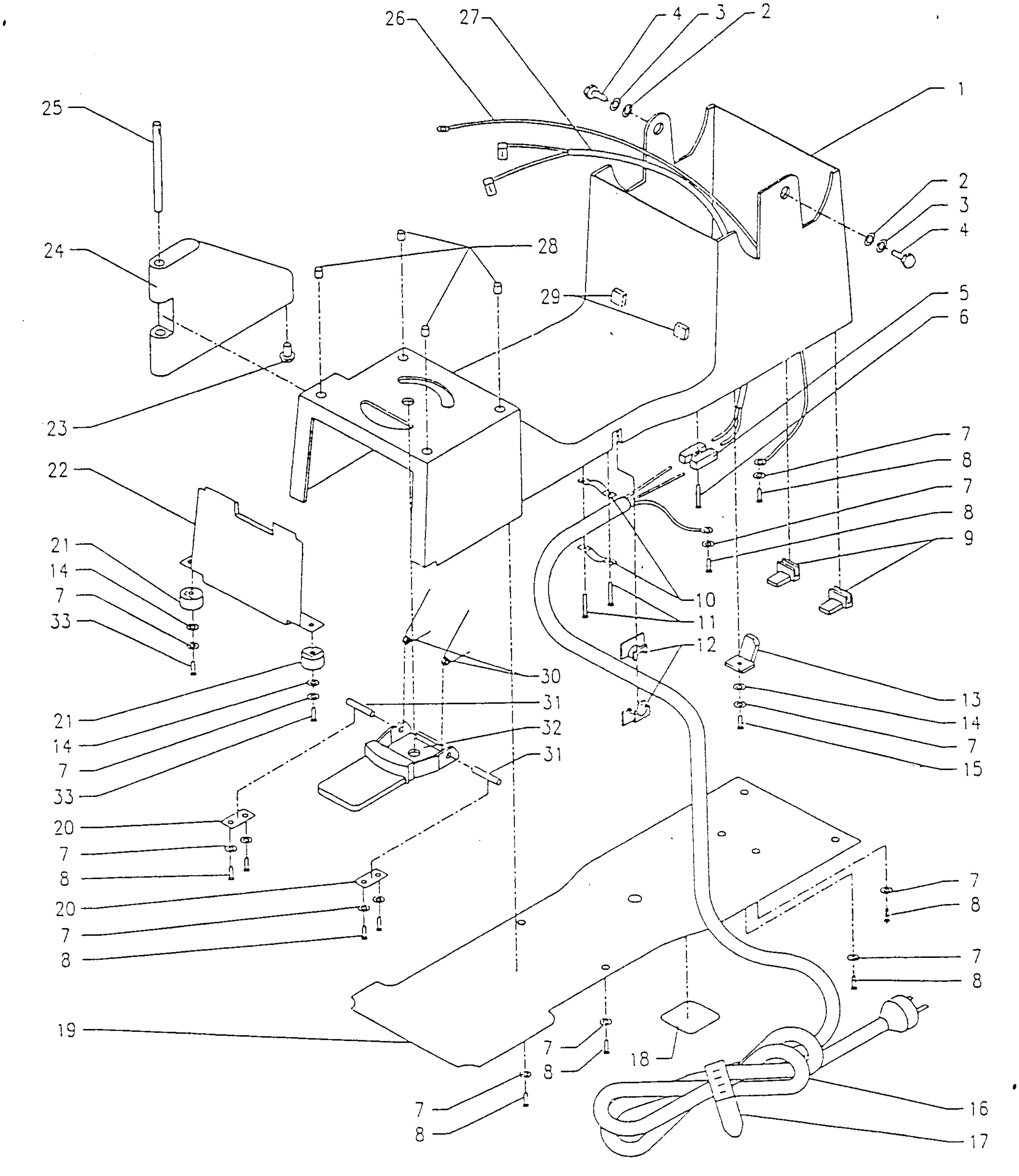


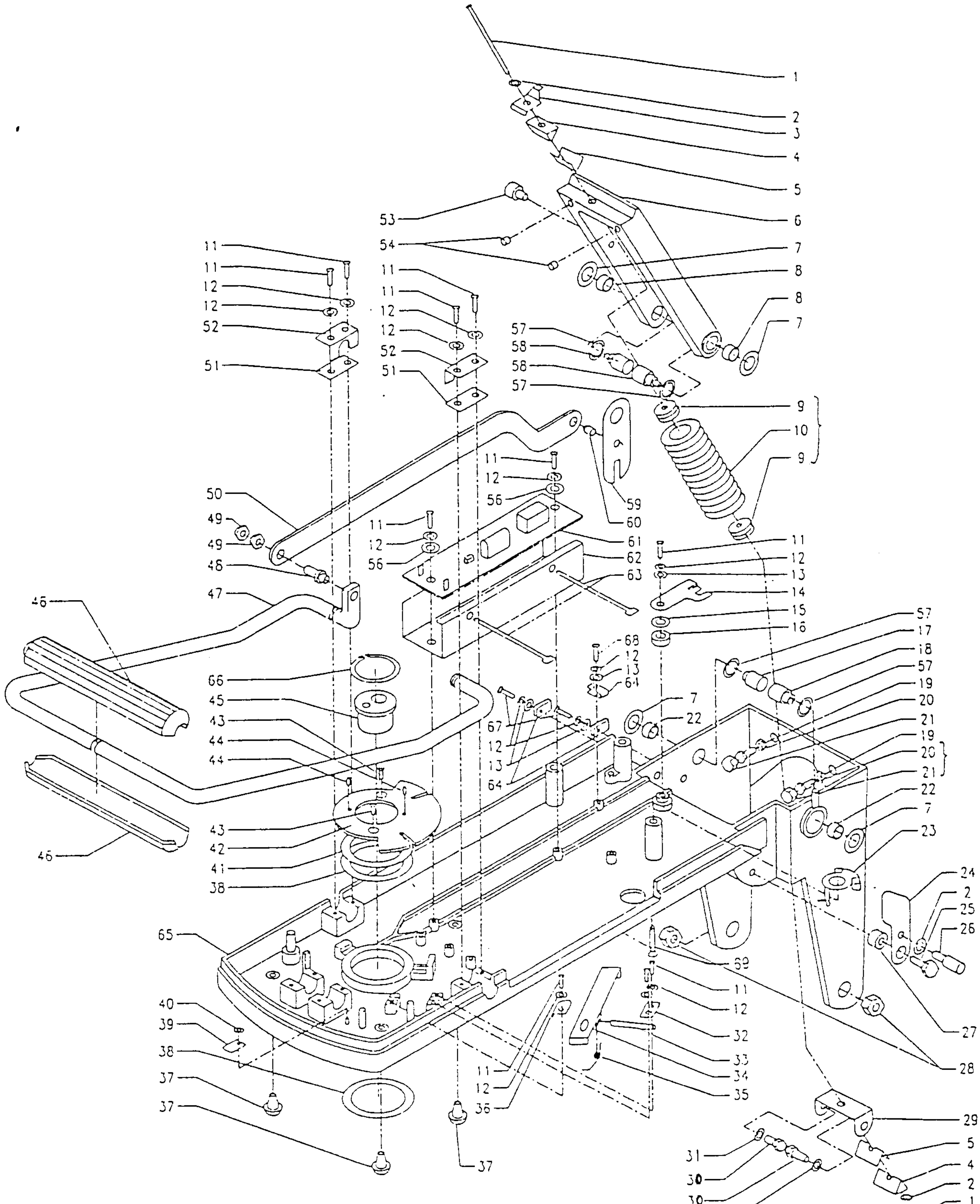

FIGURE E

FILE: CSP2.DWG

## COMPACT STEAM PRESS CSP1
## PART LIST

### BED ASSEMBLY
* REFER TO FIGURE - E

| ITEM NO. | PART NAME | PART NO. | QTY |
|---|---|---|---|
| 1 | Bed | 284562-000 | 1 |
| 2 | Coned Disc spring washer | 284563-000 | 2 |
| 3 | Retaining washer | 284564-000 | 2 |
| 4 | Screw | 284565-000 | 2 |
| 5 | Terminal block | 284175-000 | 1 |
| 6 | Screw | 284179-000 | 1 |
| 7 | M4 Retaining washer | 284196-000 | 12 |
| 8 | Screw | 284183-000 | 10 |
| 9 | Rear Foot | 284566-000 | 2 |
| 10 | Strain Relief Assembly | 284567-000 | 1 |
| 11 | Screw | 284568-000 | 2 |
| | Screw (for ACSPS18C) | 284179-000 | 2 |
| 12 | Cable Pass | 284569-000 | 2 |
| 13 | Wire Clamp | 284570-000 | 1 |
| 14 | Washer | 284197-000 | 3 |
| 15 | Screw | 284571-000 | 1 |
| 16 | Cable Assembly (230V TUV) | 284572-000 | 1 |
| | Cable Assembly (120V UL) | 284572-010 | 1 |
| 17 | Strip Tie | 284573-000 | 1 |
| 18 | Rating Label (TUV) | 284574-000 | 1 |
| | Rating Label (UL) | 284574-010 | 1 |
| 19 | Basic Sheet | 284575-000 | 1 |
| 20 | Clamp Plate I | 284576-000 | 2 |
| 21 | Front Foot | 284577-000 | 2 |
| 22 | Bed Front Cover | 284578-000 | 1 |
| 23 | Balancing Leg Foot | 284579-000 | 1 |
| 24 | Balancing Leg | 284580-000 | 1 |
| 25 | Balancing Leg Shaft | 284581-000 | 1 |
| 26 | Wire Assembly (230V) | 284582-000 | 1 |
| | Wire Assembly (120V) | 284582-010 | 1 |
| 27 | Wire Assembly (230V) | 284583-000 | 1 |
| | Wire Assembly (120V) | 284583-010 | 1 |
| 28 | Board support Leg | 284584-000 | 4 |
| 29 | Rubber Buffer | 284117-000 | 1 |
| 30 | Board Lock Spring | 284585-000 | 2 |
| 31 | Board Lock Shaft | 284586-000 | 2 |
| 32 | Board Lock Button | 284587-000 | 1 |
| 33 | Screw | 284588-000 | 2 |




FILE: CSP1.DWG

FIGURE F

# COMPACT STEAM PRESS CSP1
## PART LIST

ARM PRESS ASSEMBLY
* REFER TO FIGURE - F

| ITEM NO. | PART NAME | PART NO. | QTY |
|---|---|---|---|
| 1 | Screw | 284501-000 | 2 |
| 2 | Washer | 284502-000 | 2 |
| 3 | Safety Stop Plate | 284503-000 | 1 |
| 4 | Anchor Nut | 284504-000 | 2 |
| 5 | Support Pressure Sheet | 284505-000 | 2 |
| 6 | Fork Lever | * 284506-000 | 1 |
| 7 | Sintered Bearing cover plate | * 284144-000 | 4 |
| 8 | Sinter Bearing | * 284143-000 | 2 |
| 9 | Spring Insert | * 284507-000 | 2 |
| 10 | Spring | * 284508-000 | 1 |
| 11 | Screw | 284183-000 | 10 |
| 12 | M4 Retaining washer | 284196-000 | 10 |
| 13 | Washer | 284197-000 | 4 |
| 14 | Lock Plate | 284509-000 | 1 |
| 15 | Wave Washer | 284510-000 | 1 |
| 16 | Spacer | 284511-000 | 1 |
| 17 | Shaft (Upper-L) | 284512-000 | 1 |
| 18 | Shaft (Upper-R) | 284513-000 | 1 |
| 19 | Hexagonal Nut | 284101-000 | 2 |
| 20 | Special Screw | * 284514-000 | 2 |
| 21 | Special Screw Rubber | * 284150-000 | 2 |
| 22 | Sinter Bearing | 284515-000 | 2 |
| 23 | Tube Guide | 284516-000 | 1 |
| 24 | Activating Lever | 284517-000 | 1 |
| 25 | Activating Lever Pivot Screw | 284518-000 | 1 |
| 26 | Activating Lever Screw | 284519-000 | 1 |
| 27 | Activating Lever Pivot Spacer | 284520-000 | 1 |
| 28 | Flange Nut | 284154-000 | 2 |
| 29 | Anchor Bracket | 284521-000 | 1 |
| 30 | Screw | 284522-000 | 2 |
| 31 | Coned Disc spring washer | 284523-000 | 2 |
| 32 | Clamp Plate I | 284524-000 | 1 |
| 33 | Rotation Lever Pivot | 284525-000 | 1 |
| 34 | Rotation Lock Lever | 284526-000 | 1 |
| 35 | Rotation Lever Return Spring | 284527-000 | 1 |
| 36 | Clamp Plate II | 284528-000 | 1 |
| 37 | Rubber Buffer | 284529-000 | 3 |
| 38 | Rotation washer | 284530-000 | 2 |

* Parts not separately available, order assembly part number

# COMPACT STEAM PRESS CSP1
## PART LIST

ARM PRESS ASSEMBLY
* REFER TO FIGURE - F

| ITEM NO. | PART NAME | PART NO. | QTY |
|---|---|---|---|
| 39 | Clamp Plate | 284531-000 | 1 |
| 40 | Push Washer | 284191-000 | 1 |
| 41 | Rotation washer | 284532-000 | 1 |
| 42 | Indexing Plate | 284533-000 | 1 |
| 43 | Screw | 284534-000 | 2 |
| 44 | Spring Pin | 284535-000 | 2 |
| 45 | Rotation Bushing Plug | 284536-000 | 1 |
| 46 | Handle Cover | * 284537-000 | 2 |
| 47 | Handle | * 284538-000 | 1 |
| 48 | Pivot Pin | * 284539-000 | 1 |
| 49 | M6 Nut | 284540-000 | 2 |
| 50 | Closing Connect Rod | * 284541-000 | 1 |
| 51 | Handle Clamp Plate | 284105-000 | 2 |
| 52 | Handle clamp square | 284542-000 | 2 |
| 53 | Shaft | * 284543-000 | 1 |
| 54 | Board support Leg | 284544-000 | 2 |
| 56 | Washer | 284545-000 | 2 |
| 57 | Washer | 284546-000 | 4 |
| 58 | Shaft (Lower) | 284547-000 | 2 |
| 59 | Closing Lever | 284548-000 | 1 |
| 60 | Pivot Pin | * 284549-000 | 1 |
| 61 | Auto Shut Off (230V TUV) | 284550-000 | 1 |
| | Auto Shut Off (230V) | 284551-000 | 1 |
| | Auto Shut Off (all 120V) | 284552-000 | 1 |
| 62 | PCB Insulator | 284553-000 | 1 |
| 64 | Cable Clamping Collar | 284120-000 | 3 |
| 65 | Press Arm | * 284554-000 | 1 |
| 66 | C-Retaining Ring | 284555-000 | 1 |
| 67 | Screw | 284556-000 | 2 |
| 68 | Screw | 284181-000 | 1 |
| 69 | Screw | 284185-000 | 2 |
| 7,22,65 | Press Arm Assembly | 284557-000 | 1 |
| 46,47,48 | Handle Assembly | 284558-000 | 1 |
| 6,7,8,53 | Fork Lever Assembly | 284559-000 | 1 |
| 9,10 | Spring Assembly | 284560-000 | 1 |
| 50,60 | Closing Rod Assembly | 284561-000 | 1 |
| 20,21 | Special Screw Assembly | 284909-000 | 2 |

* Parts not separately available, order assembly part number as shown.

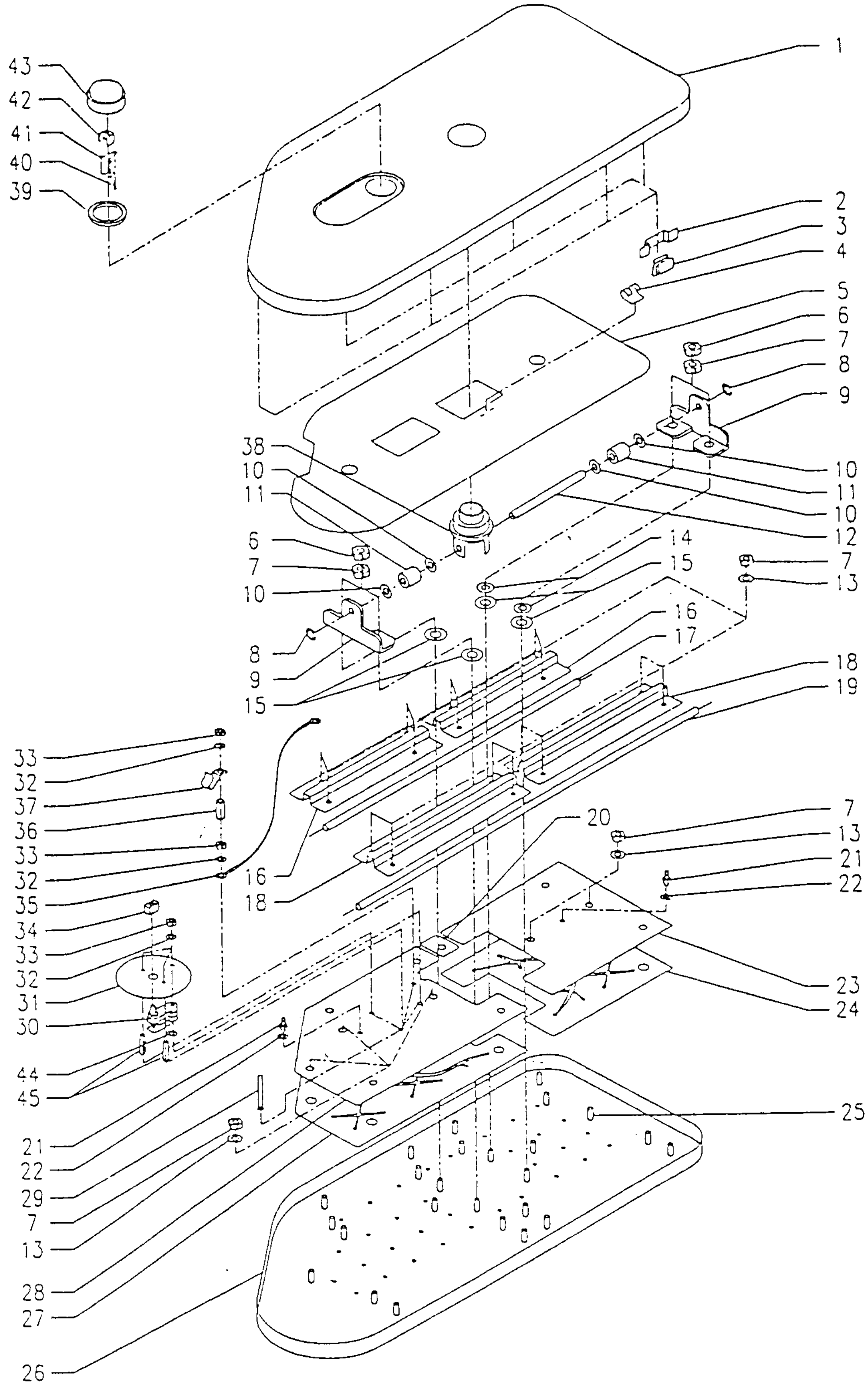



FIGURE G

FILE: CSP3.DWG

COMPACT STEAM PRESS CSP1
PART LIST

## SOLEPLATE ASSEMBLY
* REFER TO FIGURE - G

| ITEM NO. | PART NAME | PART NO. | QTY |
|---|---|---|---|
| 1 | Soleplate cover | * 284589-000 | 1 |
| 2 | Cover Clamping Plate | * 284127-000 | 6 |
| 3 | Plate Arm Lock | 284128-000 | 6 |
| 4 | Hose Clamp | 284077-000 | 1 |
| 5 | Reflector | 284590-000 | 1 |
| 6 | M6 Nut | 284591-000 | 4 |
| 7 | M6 Nut | 284131-000 | 25 |
| 8 | E-Ring | 284592-000 | 2 |
| 9 | Soleplate Support | 284593-000 | 2 |
| 10 | Washer | 284594-000 | 4 |
| 11 | Spacer | 284595-000 | 2 |
| 12 | Soleplate Rotation Shaft | 284596-000 | 1 |
| 13 | Spring Washer | 284205-000 | 21 |
| 14 | Washer | 284597-000 | 2 |
| 15 | Washer | 284130-000 | 4 |
| 16 | Short Heater Cover | 284598-000 | 2 |
| 17 | Heater Assembly | 284599-000 | 1 |
| | Heater Assembly (100V only) | 284599-010 | 1 |
| 18 | Long Heater Cover | 284600-000 | 2 |
| 19 | Heater Assembly | 284601-000 | 1 |
| | Heater Assembly (100V only) | 284601-010 | 1 |
| 20 | Heat Plate Spacer | 284602-000 | 1 |
| 21 | Water Tube Fitting | 284047-000 | 2 |
| 22 | Washer | 284603-000 | 2 |
| 23 | Small Heat Plate | 284604-000 | 1 |
| 24 | Small Manifold | 284605-000 | 1 |
| 25 | Weld Stud | * 284004-000 | 25 |
| 26 | Soleplate | * 284606-000 | 1 |
| 27 | Large Manifold | 284607-000 | 1 |
| 28 | Large Heat Plate | 284608-000 | 1 |
| 29 | Screw | 284609-000 | 4 |
| 30 | Thermostat (230V) | 284610-000 | 1 |
| | Thermostat (120V) | 284610-010 | 1 |
| 31 | Heat Insulator | 284611-000 | 1 |
| 32 | M4 Retaining washer | 284196-000 | 6 |
| 33 | M4 Nut | 284136-000 | 6 |
| 34 | Temperature Knob Adaptor | 284612-000 | 1 |
| 35 | Earth wire assembly (230V) | 284613-000 | 1 |

*Parts not separately available, order assembly part number

# COMPACT STEAM PRESS CSP1
## PART LIST

### SOLEPLATE ASSEMBLY
* REFER TO FIGURE - G

| ITEM NO. | PART NAME | PART NO. | QTY |
|---|---|---|---|
| 35 | Earth wire assembly (120V) | 284613-010 | 1 |
| 36 | Fuse Spacer | 284614-000 | 1 |
| 37 | Bracket | 284167-000 | 1 |
| 38 | Soleplate Rotation Bushing | 284615-000 | 1 |
| 39 | Knob Ring | 284616-000 | 1 |
| 40 | Screw | 284617-000 | 3 |
| 41 | Coupling Slider | 284618-000 | 1 |
| 42 | Temperture Knob Coupling | 284619-000 | 1 |
| 43 | Temperature Knob | 284620-000 | 1 |
| 44 | Washer | 284199-000 | 1 |
| 45 | Spacer | 284621-000 | 2 |
| 1,2 | Soleplate cover assembly | 284622-000 | 1 |
| 25,26 | Stud Assembly | 284623-000 | 1 |

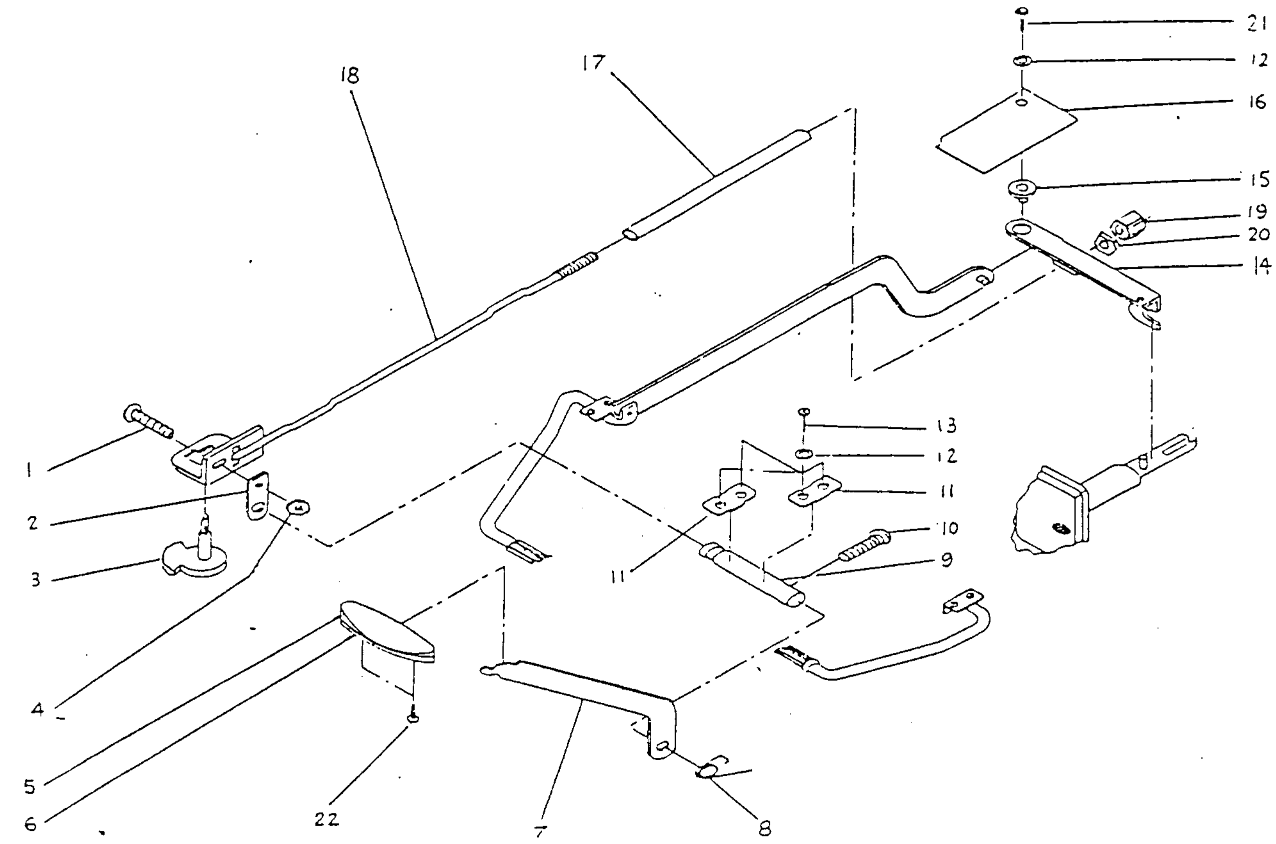



FIGURE H

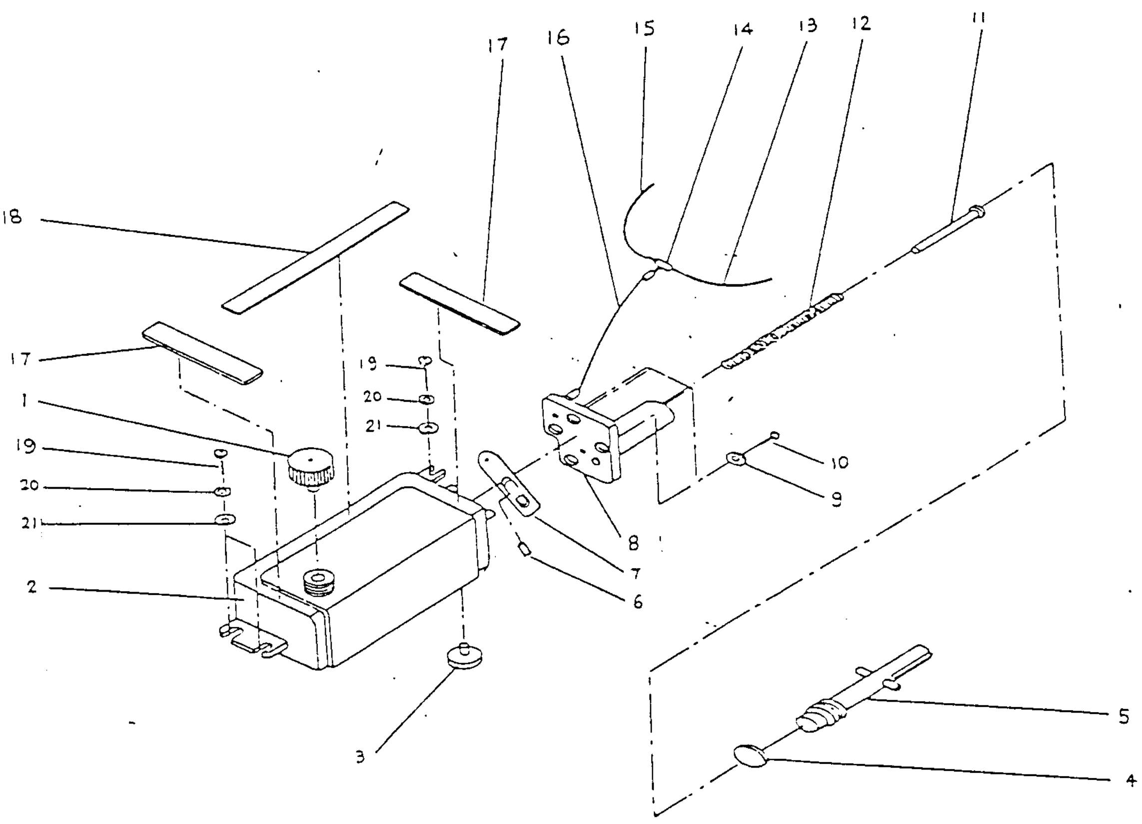



FIGURE J

COMPACT STEAM PRESS CSP1

PART LIST

STEAM BURST LINKAGE ASSEMBLY

* REFER TO FIGURE - II

| ITEM NO. | PART NAME | PART NO. | QTY |
|---|---|---|---|
| 1 | Screw | 284640-000 | 1 |
| 2 | Steam Ajustion Follower Link | 284641-000 | 1 |
| 3 | Steam Adjusting Cam | 284642-000 | 1 |
| 4 | Hexagonal Nut | 284101-000 | 1 |
| 5 | Upper Burst Handle Cover | 284643-000 | 1 |
| 6 | Lower Burst Handle cover | 284644-000 | 1 |
| 7 | Burst Handle | 284645-000 | 1 |
| 8 | Burst Lever Return Spring | 284646-000 | 1 |
| 9 | Burst Handle Pivot | 284647-000 | 1 |
| 10 | Screw | 284187-000 | 1 |
| 11 | Handle Clamp Plate | 284105-000 | 2 |
| 12 | M4 Retaining washer | 284196-000 | 5 |
| 13 | Screw | 284183-000 | 4 |
| 14 | Rocker Link | 284648-000 | 1 |
| 15 | Rocker Link Bush | 284649-000 | 1 |
| 16 | Wire Insulator | 284650-000 | 1 |
| 17 | Tube | 284651-000 | 1 |
| 18 | Control Link Assembly | 284652-000 | 1 |
| 19 | Control Link Adjusting nut | 284043-000 | 1 |
| 20 | Hexagonal Nut | 284069-000 | 1 |
| 21 | Screw | 284184-000 | 1 |
| 22 | Screw | 284653-000 | 2 |

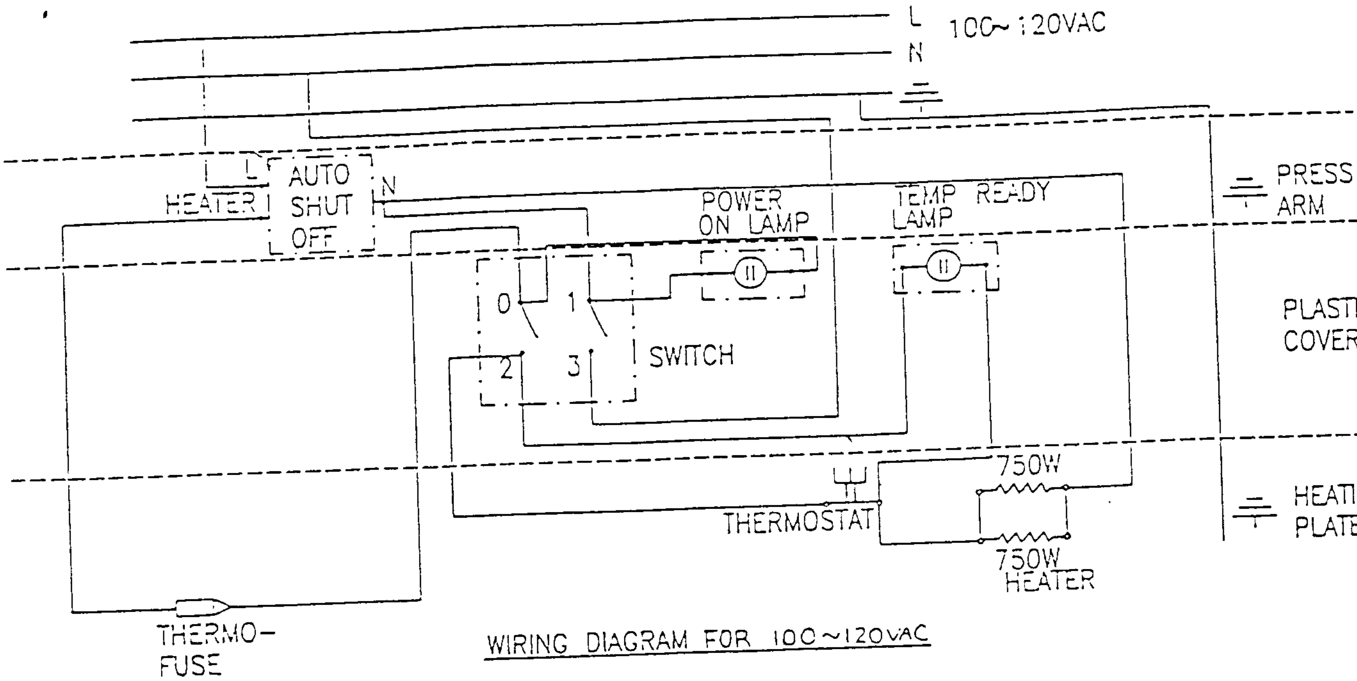
COMPACT STEAM PRESS CSP1

PART LIST

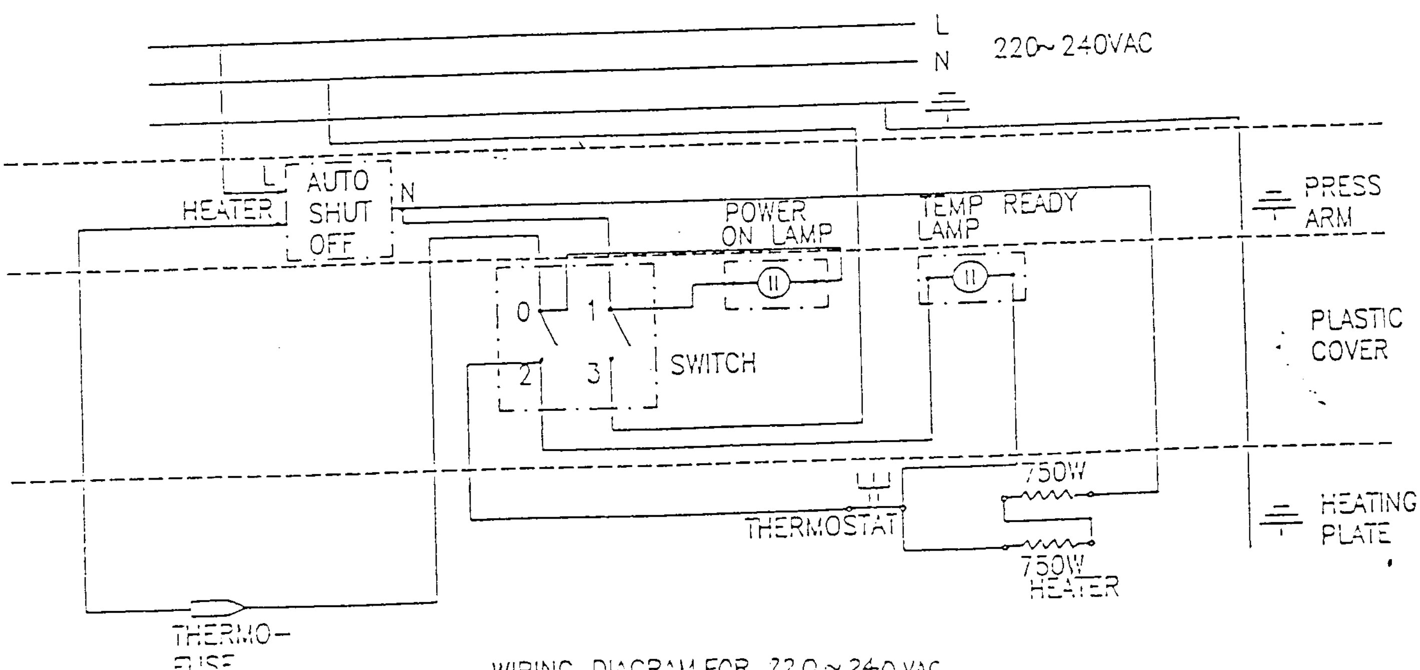
WATER TANK ASSEMBLY

* REFER TO FIGURE - J

| ITEM NO. | PART NAME | PART NO. | QTY |
|---|---|---|---|
| 1 | Water Tank Cap Assmebly | 284654-000 | 1 |
| 2 | Water Tank Assembly | 284655-000 | 1 |
| 3 | Drain Knob | 284656-000 | 1 |
| 4 | O ring | 284681-000 | 1 |
| 5 | Piston Rod | 284657-000 | 1 |
| 6 | Tube | 284039-000 | 1 |
| 7 | Check Valve Gasket | 284658-000 | 1 |
| 8 | Pump Housing | 284659-000 | 1 |
| 9 | Washer | 284660-000 | 4 |
| 10 | Screw | 284661-000 | 4 |
| 11 | Guide Pin | 284080-000 | 1 |
| 12 | Piston Return Spring | 284030-000 | 1 |
| 13 | Right Lower Tube | 284662-000 | 1 |
| 14 | Tee Fitting | 284066-000 | 1 |
| 15 | Left Lower Tube | 284663-000 | 1 |
| 16 | Upper Tube | 284664-000 | 1 |
| 17 | Seal sponge | 284665-000 | 2 |
| 18 | Seal sponge | 284666-000 | 1 |
| 19 | Screw | 284667-000 | 3 |
| 20 | M4 Retaining washer | 284196-000 | 3 |
| 21 | Washer | 284197-000 | 3 |




WIRING DIAGRAM FOR 100~120VAC




WIRING DIAGRAM FOR 220~240VAC